

# **GRADE 1 STANDARDS**

# LANGUAGE ARTS

# Reading Literature & Informational Text

- Asks and answers questions about key details in a text.
- Retells stories and determines central message.
- $\circ$   $\;$  Recognizes and uses features of text to locate information.
- Applies grade level phonics and word analysis skills in decoding words.
- $\circ$   $\;$  Reads grade level text with accuracy and fluency to support comprehension.

# > Writing

- Writes narratives with 2 or more sequenced events, some details, words to signal event order, and a sense of closure.
- Writes informative texts that names a topic, supplies facts, and provides a sense of closure.
- Writes pieces that introduces a topic, states an opinion with a reason, and provides a sense of closure.
- Writes a complete sentence with appropriate capitalization and punctuation.

#### > Language

- $\circ$   $\;$  Applies proper use of grammar and parts of speech when writing and speaking.
- Spells high-frequency words and common spelling patterns correctly.
- Acquires and uses new vocabulary when reading, writing and speaking.

# **MATHEMATICS**

# > Operations and Algebraic Thinking

- Represents and solves word problems involving addition within 20 using objects, drawings, and equations.
- Represents and solves word problems involving subtraction within 20 using objects, drawings, and equations.
- Fluently adds and subtracts within 10.
- Demonstrates an understanding of and solves addition and subtraction equations.

# > Number and Operations in Base Ten

- Reads, writes, compares, and counts numbers to 120.
- Demonstrates an understanding of place value with tens and ones.
- Uses place value understanding, properties of operations, and models to add and subtract numbers within 100.
- Adds or subtracts multiples of 10 in the range 10-90 using models and strategies based on place value.

#### Measurement and Data

- Measures and compares lengths.
- Tells and writes time from analog and digital clocks to the hour and half-hour.

- Organizes, represents, and interprets data to ask and answer questions.
- Identifies, compares and solves problems with coin values.

#### > Geometry

- Uses defining attributes to identify, construct, and compare 2-D and 3-D shapes.
- Partitions circles and rectangles into two and four equal parts using the words halves, fourths, and quarters.

# **SCIENCE**

#### > Life Science

- o Demonstrates understanding that there are a variety of living things.
- Demonstrates understanding that living things have similar basic needs.

#### > Earth Science

- Demonstrates an understanding of local weather patterns.
- Demonstrates an understanding of ways to measure and/or determine the weather.

#### > Physical Science

- Plan and conduct investigations to provide evidence that vibrating materials can make sound and that sound can make materials vibrate.
- Use tools and materials to design and build a device that uses light or sound to solve the problem of communicating over a distance.
- Generate multiple solutions to a design problem and create a simple sketch, drawing, or physical model to illustrate one or more solutions.

# **SOCIAL STUDIES**

#### History, Geography and Government

- Demonstrates an understanding of past and present events.
- o Demonstrates an understanding of important holidays and famous Americans.
- Identifies basic global features (continents, oceans, poles) on a map or globe.
- o Identifies North America, United States and Massachusetts on a map.
- o Identifies and describes symbols of the United States.

# ART

#### Skills, Knowledge, Concepts

- Recognizes lines, patterns and textures in the environment.
- Performs basic printmaking methods (inking, stamping rubbing), paper folding and pinch and pull techniques in sculpture.
- Mixes two primary colors to create a secondary color.
- Makes revisions and adjustments to work to solve the visual problem.
- Presents personal opinions about their work and the work of others.

#### Respect, Responsibility and Work Habits

- Engages positively in art room activities and discussions.
- Demonstrates considerate & cooperative behavior. Knows & applies art room rules and safe practices.

# MUSIC

#### Create, Perform, Respond

- Create: Creates simple rhythmic patterns.
- Create: Creates and performs musical stories.
- Perform: Uses a singing voice.
- Perform: Performs on classroom instruments with beat competency.
- Respond: Shows musical concepts through movement.
- Respond: Describes the music they hear, using appropriate musical vocabulary.

#### **Respect, Responsibility and Work Habits**

- Engages positively in classroom activities.
- Knows and applies classroom rules and safe practices.
- Accepts risks and challenges.

# **PHYSICAL EDUCATION**

#### > Skills, Knowledge, Concepts

- $\circ$   $\;$  Demonstrates the ability to travel in open space and stop on a signal.
- $\circ$   $\;$  Throws overhand using a mature pattern to a stationary target.
- Catches a ball with or without a bounce from a partner.
- Performs a simple gymnastic sentence combining rolls, travels, and balances on/off equipment.
- Identifies feelings and changes in the body that result from participation in physical activities.
- o Creates a dance sequence using locomotor and non-locomotor movements.
- Dribbles (with or without an implement) a ball while traveling in open space and stops on a signal.

# **Respect, Responsibility and Work Habits**

- Demonstrates considerate and cooperative behavior.
- Appreciates that people have differences and similarities in physical activity settings.
- Accepts risks and challenges.